

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	3	"2002051060"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 12:00
S5	2	"20020051060"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 12:02
S6	2	("5537175").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 12:03
S7	3	"2001038412"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 12:03
S8	2	"20010038412"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 12:04
S9	2	("6965413").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 12:04
S10	9	("20010004269"   "5491507"   "6009336"   "6069648"   "6549789"   "6658272"   "6690417"   "6697117"   "6751473").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/01 12:05
S11	18	("6697117").URPN.	USPAT	OR	ON	2006/11/01 13:42
S12	2	("20060003817").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 13:42
S13	18	("6697117").URPN.	USPAT	OR	ON	2006/11/01 14:22
S14	9	("5491507"   "5898600"   "5903706"   "6069648"   "6141052"   "6445417"   "6466202"   "6473631"   "D401577").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/01 14:22
S15	1	("6965413").URPN.	USPAT	OR	ON	2006/11/01 14:48

## EAST Search History

S16	2	("6690417").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 14:48
S17	2	"20010036845"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 15:06
S18	278	348/376.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 15:07
S20	1181	348/14.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 15:19
S21	295	348/14.02.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 15:19
S22	1399	S20 or S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 15:19
S23	50298	camera with (phone or telephone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 15:19
S24	417	S22 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 15:23
S25	21132	protrud\$3 same (camera or sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 16:35
S26	14	S24 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 15:23

## EAST Search History

S27	21	(US-20040090552-\$ or US-20040218081-\$ or US-20030117497-\$ or US-20060003817-\$).did. or (US-6009336-\$ or US-7002616-\$ or US-6549789-\$ or US-6658272-\$ or US-6697117-\$ or US-5491507-\$ or US-5898600-\$ or US-6980735-\$ or US-6069648-\$ or US-6445417-\$ or US-6466202-\$ or US-6922212-\$ or US-6933981-\$ or US-6965413-\$ or US-7084919-\$ or US-6690417-\$). did. or (US-20010036845-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/11/01 16:34
S28	9321	protrusion same (camera or sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 16:35
S29	27702	(protrusion or protrud\$3) same (camera or sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 16:36
S30	3	(mirror or relect\$3) and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 16:37
S31	4580	camera with (phone or telephone) and (mirror or relect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 16:38
S32	548	camera with (phone or telephone) same (mirror or relect\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 16:50
S34	45	S32 and "348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 16:39
S35	42	S32 and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/03 11:40

## EAST Search History

S36	2	("7076271").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 17:19
S37	2	("6965413").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 17:27
S38	4	("20040090552").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 17:27
S39	1462	455/556.1,556.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 17:38
S40	551	455/575.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 17:39
S41	1966	S39 or S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 17:39
S42	50	S29 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 13:31
S43	2	("5537175").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 12:42
S44	2	("6798448").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 12:50
S47	95540	(camera or video or TV) with (phone or telephone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:19

## EAST Search History

S48	39199	(protrud\$3 or protrusion) same (lens or sensor or camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:20
S49	959	S47 and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:20
S50	3296	348/14.01-14.16.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:21
S51	24	S49 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:31
S52	2	("20030125079").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/02 16:52
S53	1732	348/373-376.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:52
S54	292	S48 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 17:13
S55	2	"20020077069"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 17:13
S56	99	("5491507").URPN.	USPAT	OR	ON	2006/11/03 09:23
S57	8	("3233346"   "4796288"   "5151946"   "5177784"   "5280524"   "D297734"   "D297735").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/03 09:44
S58	2	("6690417").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/03 09:45

## EAST Search History

S59	12	("5473366"   "5491507"   "5666159"   "5774186"   "5986700"   "6094219"   "6111605"   "6115137"   "6137525"   "6166729"   "6219560"   "6487366").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/03 09:45
S60	6	("6690417").URPN.	USPAT	OR	ON	2006/11/03 09:45
S61	1	("6965413").URPN.	USPAT	OR	ON	2006/11/03 09:46
S62	2	("6690417").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/03 11:57
S63	2	("7076271").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/03 11:57
S64	6	("20010055987"   "6192257"   "6366654"   "6473631"   "6625478"   "6657654").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/03 11:57
S65	119	348/333.06.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:13
S66	2	("6611285").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/05 13:24
S67	1	"200294629"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 13:24
S68	3	"2002094629"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 13:25
S69	2	"2002125008"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 13:25

## EAST Search History

S70	2	"2002277785"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/05 13:37
S71	2	("6925254").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/05 13:37
S72	8	("4357087"   "4508440"   "5287135"   "5426478"   "5463437"   "6259863"   "6334030"   "6611663").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/05 13:45
S73	2	("5592224").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/05 14:34
S74	2	("7061529").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/05 15:13
S75	2	("6661459").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/05 15:13
S76	7	("5245201"   "5675158"   "5872371"   "5880495"   "5881184"   "5892253"   "6107655").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/05 15:14
S77	7	("5245201"   "5675158"   "5872371"   "5880495"   "5881184"   "5892253"   "6107655").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/05 16:02
S78	2	("5892253").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/05 16:02
S79	95713	(camera or video or TV) with (phone or telephone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 12:54
S80	30325	S79 and (fold\$4 or flip\$4 or open\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 12:56

## EAST Search History

S81	22754	S80 and (display\$3 or monitor or LCD)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 12:56
S83	743	S81 and angle with ("150" or "30")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 12:57
S84	100	S83 and ("455"/\$.ccls. or "348"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 12:57
S85	27	(Young-Hee near2 Lee or Joon near2 Jang).in.	US-PGPUB; USPAT	OR	ON	2006/11/06 15:15